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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number	10/673,433
Filing Date	09/30/2003
First Named Inventor	Dengfeng GAO
Art Unit	2171
Examiner Name	Unknown
Attorney Docket Number	ARC920030045US1

Sheet 1

of

1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Heuristic Method for Joining Relational Data Base Tables," IBM Technical Disclosure Bulletin, 2/1988, pp. 8-11.	
		POLYZOTIS ET AL., "Statistical Synopses for Graph-Structured XML Databases," ACM SIGMOD, June 4-6, 2002, Madison, Wisconsin, pgs. 358-69.	
		ANTOSHENKOV ET AL., "Query Processing and Optimization in Oracle Rdb," The VLDB Journal, 1996, pgs. 229-37.	
		BLOHSFELD ET AL., "A Comparison of Selectivity Estimators for Range Queries on Metric Attributes," ACM SIGMOD, 1999, Philadelphia, PA, pgs. 239-50.	
		CHOI ET AL., "Selectivity Estimation for Spatio-Temporal Queries to Moving Objects," ACM SIGMOD, June 4-6, 2002, Madison, Wisconsin, pgs. 440-51.	
		SWAMI, "Optimization of Large Join Queries: Combining Heuristics and Combinational Techniques," ACM SIGMOD, 1989, pgs. 367-76.	
		IOANNIDIS ET AL., "Randomized Algorithms for Optimizing Large Join Queries," ACM SIGMOD, 1990, pgs. 312-21.	
		"Adaptive Access Plan for Select Queries with Multiple Predicates," IBM Technical Disclosure Bulletin, V32, N8B, 1/1990, pgs. 6-10.	
		"Integrated Buffer Management and Query Optimization Strategy for Relational Databases," IBM Technical Disclosure Bulletin, V32, N12, 5/1990, pgs. 253-57.	
GC		IYYAS ET AL., "Estimating Compilation Time of a Query Optimizer," ACM SIGMOD, June 9-12, 2003, San Diego, California, 12pgs.	

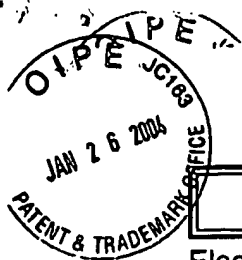
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	ESTIMATING THE COMPILATION TIME OF A QUERY OPTIMIZER																																																																																																					
<p>Application Number: 10/673433</p> <p>Confirmation Number: 2606</p> <p>First Named Applicant: DENG FENG GAO</p> <p>Attorney Docket Number: ARC920030045US1</p> <p>Search string: (5301317 or 5335345 or 5412806 or 5694591 or 6026391 or 6345267 or 6351742 or 6353818 or 6397204 or 20010037327).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5301317</td><td>1994-04-05</td><td>LOHMAN ET AL.</td><td></td><td>395</td><td>600</td></tr><tr><td></td><td>2</td><td>5335345</td><td>1994-08-02</td><td>FRIEDER ET AL.</td><td></td><td>395</td><td>600</td></tr><tr><td></td><td>3</td><td>5412806</td><td>1995-05-02</td><td>DU ET AL.</td><td></td><td>395</td><td>600</td></tr><tr><td></td><td>4</td><td>5694591</td><td>1997-12-02</td><td>DU ET AL.</td><td></td><td>395</td><td>602</td></tr><tr><td></td><td>5</td><td>6026391</td><td>2000-02-15</td><td>OSBORN ET AL.</td><td></td><td>707</td><td>2</td></tr><tr><td></td><td>6</td><td>6345267</td><td>2002-02-05</td><td>LOHMAN ET AL.</td><td>B1</td><td>707</td><td>2</td></tr><tr><td></td><td>7</td><td>6351742</td><td>2002-02-26</td><td>AGARWAL ET AL.</td><td>B1</td><td>707</td><td>3</td></tr><tr><td></td><td>8</td><td>6353818</td><td>2002-03-05</td><td>CARINO, JR.</td><td>B1</td><td>707</td><td>2</td></tr><tr><td>GC</td><td>9</td><td>6397204</td><td>2002-05-28</td><td>LIU ET AL.</td><td>B1</td><td>707</td><td>2</td></tr></tbody></table> <p>US Published Applications</p> <p>Note: Applicant is not required to submit a paper copy of cited US Published Applications</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Pub. No.</th><th>Date</th><th>Applicant</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>GC</td><td>1</td><td>20010037327</td><td>2001-11-01</td><td>HAAS ET AL.</td><td>A1</td><td>707</td><td>2</td></tr></tbody></table> <p>Signature</p>							init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5301317	1994-04-05	LOHMAN ET AL.		395	600		2	5335345	1994-08-02	FRIEDER ET AL.		395	600		3	5412806	1995-05-02	DU ET AL.		395	600		4	5694591	1997-12-02	DU ET AL.		395	602		5	6026391	2000-02-15	OSBORN ET AL.		707	2		6	6345267	2002-02-05	LOHMAN ET AL.	B1	707	2		7	6351742	2002-02-26	AGARWAL ET AL.	B1	707	3		8	6353818	2002-03-05	CARINO, JR.	B1	707	2	GC	9	6397204	2002-05-28	LIU ET AL.	B1	707	2	init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass	GC	1	20010037327	2001-11-01	HAAS ET AL.	A1	707	2
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